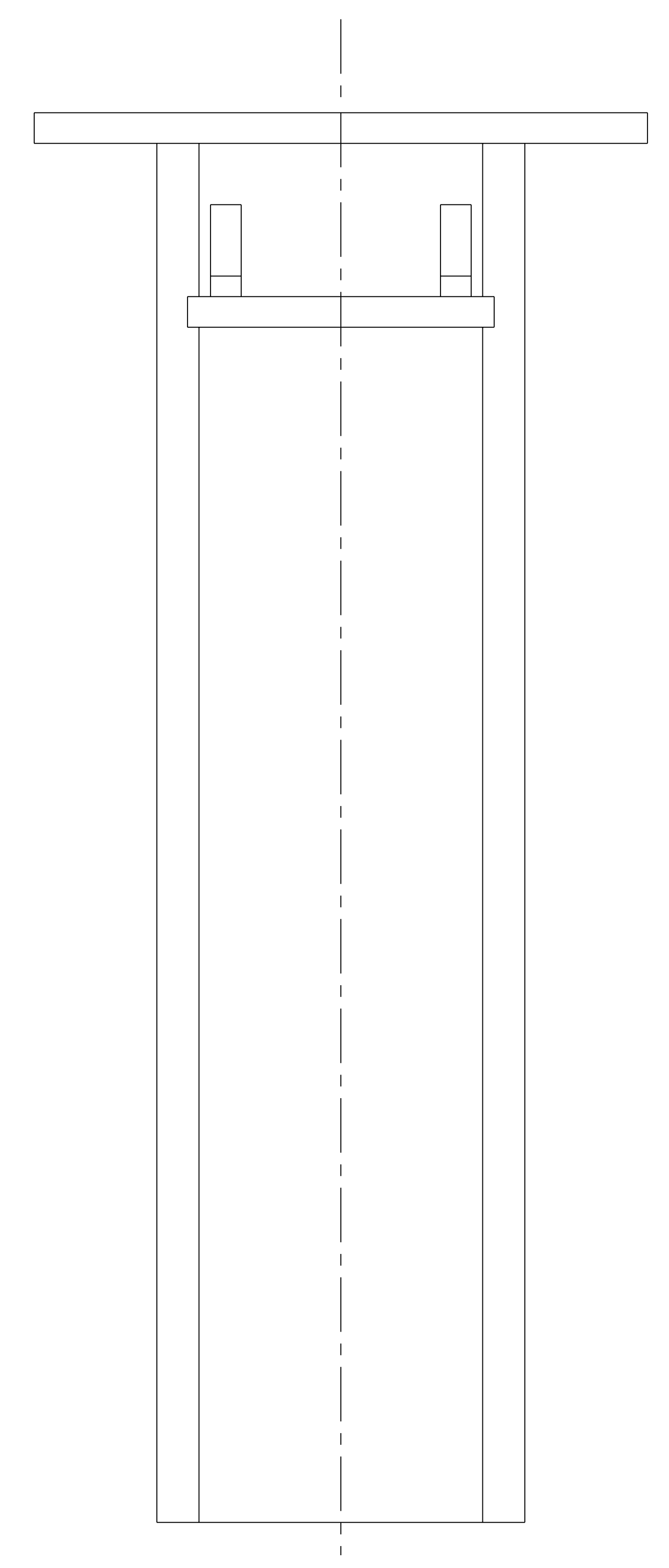
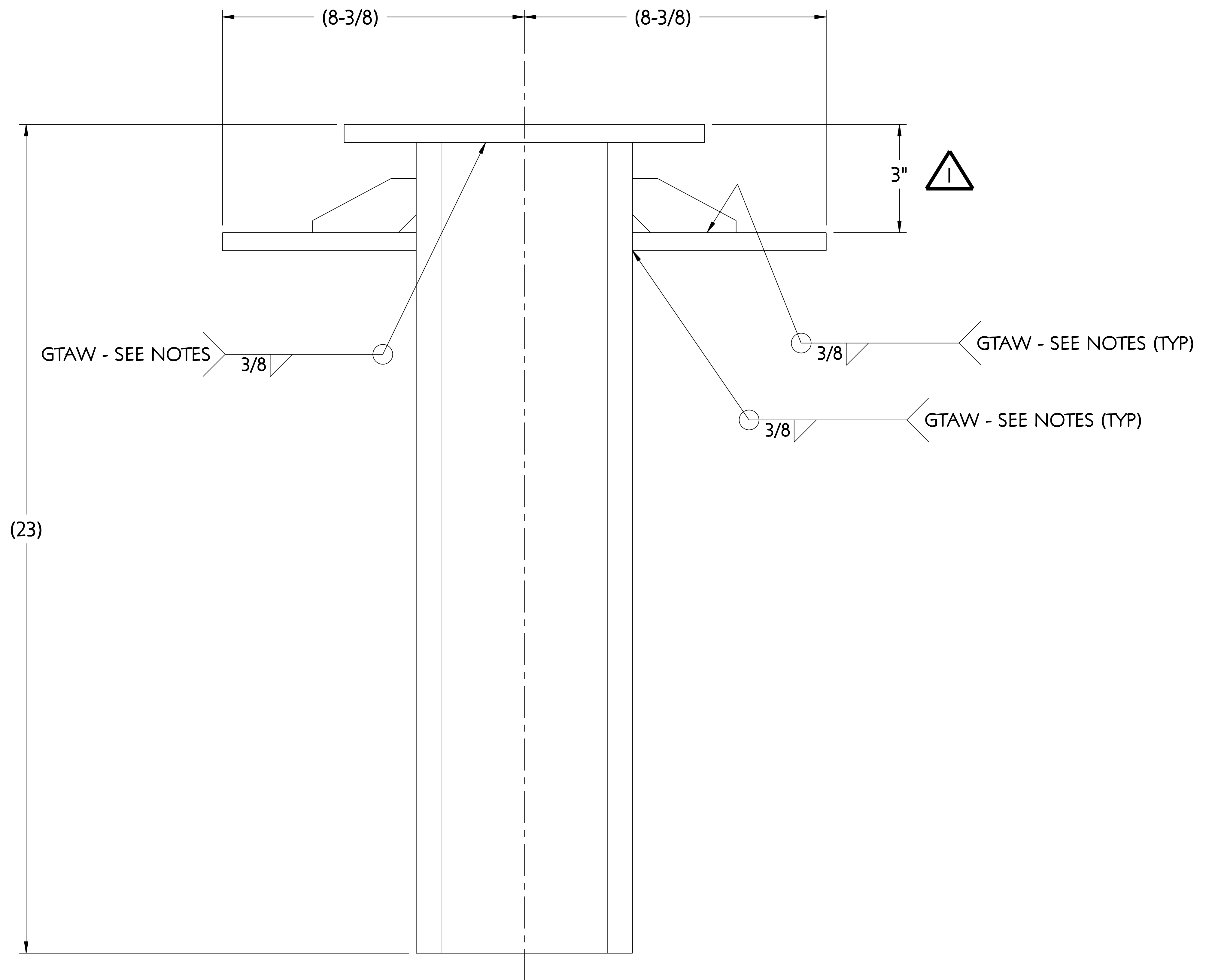
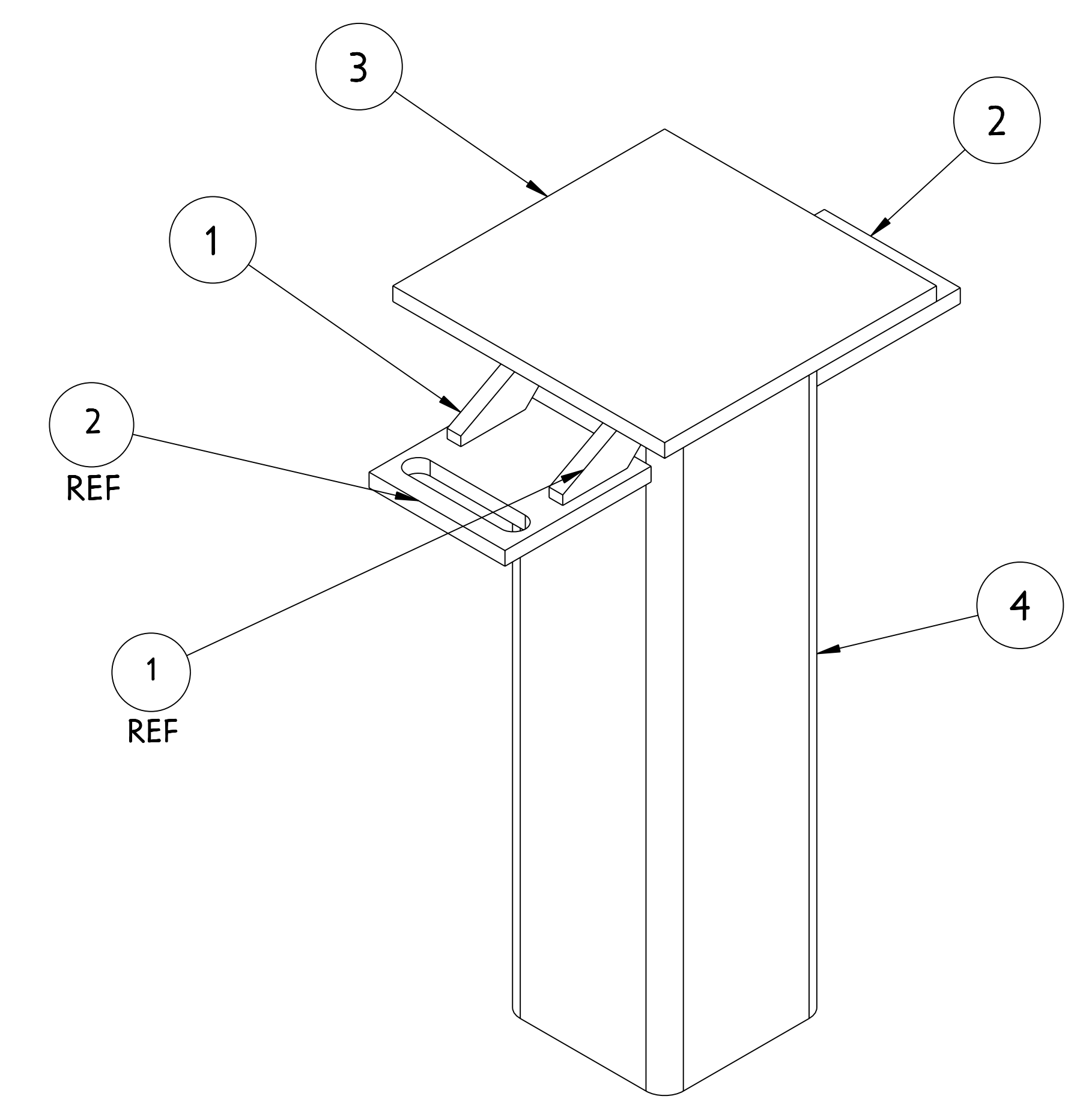
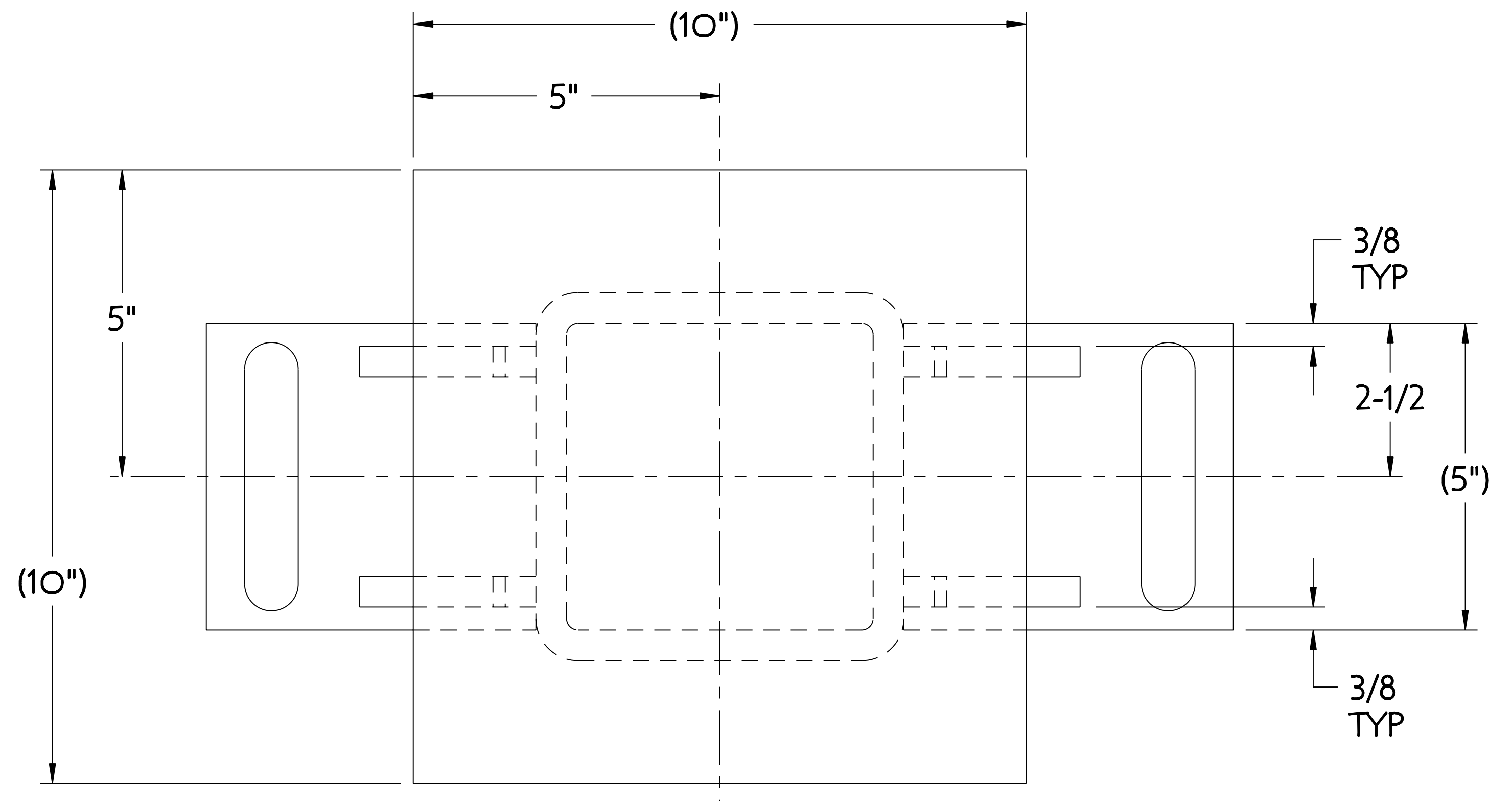


NO.	REVISION	BY	CH	SUP	APPROVED	DATE
1	REVISED PER ECN-5326	LM	TB	JS	T. BROWN	1-29-08



NOTE

WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 OR PPPL PROCEDURE NO. ENG-37.

VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 Section 6.

NOTE ORIENTATION OF ALL PARTS PRIOR TO WELDING.

RELEASED FOR
FABRICATION / INSTALLATION
PPPL Drafting

(6) ASSEMBLIES REQ'D

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY RECD
4	SE186-328-5	SUPPORT POST	ASTM A36	1
3	SE186-328-3	MCWF SEGMENT TOP PLATE LARGE	ASTM A36	1
2	SE186-328-2	MCWF SEGMENT SUPPORT LOCKING PLATE	ASTM A36	2
1	SE186-328-1	MCWF SEGMENT SUPPORT GUSSET PLATE	ASTM A36	4

PARTS LIST

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED	CENTRAL FILES: UNLESS OTHERWISE SPECIFIED	PRINCETON PLASMA PHYSICS LABORATORY PRINCETON UNIVERSITY NATIONAL COMPACT STELLARATOR EXPERIMENT	
Pro E	DIMENSIONS ARE IN INCHES MACHINE SURFACES	STELLARATOR CORE TOOLING DESIGN & FABRICATION MCWF SUPPORT CART SUPPORT POST WELDMENT	
DO NOT VERIFY INFORMATION BY SCALING DRAWING	BREAK SHARP EDGES .005/.020	SCALE 0.625	TOLERANCES NON-CUMULATIVE
WEIGHT 93.0 lbs	MODEL NAME SE186-325	DECIMAL-INCH FRACTIONS	DSN: J. RUSHINSKI 8-2-2007 CHK: M. COLE 8-2-2007 ENGR: T. BROWN 8-2-2007 SUPV: J. SIEGEL 8-2-2007
RELEASE LEVEL: Fabrication DWG VERSION NO: 15	WELDING ENGINEER: G. GETTELFINGER 8-2-2007	NEXT ASSEMBLY	DRAWING NO: SE186-325 SHEET 1 OF 1 REV 1

NCSX-SE186-325

FOLD

NCSX-ASSY-FORMAT.E